AGON BY AOC

DISCOVER YOUR DESTINY

POWERED BY

CQ27G3SU/BK



1000R | 165Hz | AMD FreeSync Premium | NVIDIA G-SYNC | 1ms | LOW INPUT LAG

Pretty, fast and consistent: the curved CQ27G3SU/BK creates beautiful pictures thanks to the QHD VA panel. A 165Hz refresh rate and FreeSync Premium guarantee tear-free and smooth images without any lag.

- 1000R Curved
- 165Hz Refresh Rate
- Minimal bezel distraction for the ultimate battle station
- QHD Resolution
- Freesync Premium
- Height adjustable Stand
- Speakers
- Low Input Lag
- Good for Console Gaming
- 6 Games Mode
- AOC Game Color and Shadow control
- GMENU
- Dial point for more accurate and precise aiming

1000R CURVED

A 1000R radius for gaming monitors is the highest option you can get and comes with several benefits: less eye strain, reduced glare, larger perceived images and higher immersion. Dive deeper into the virtual worlds unfolding around you and enjoy your favourite game with the perfect overview.





165HZ REFRESH RATE

A 165Hz refresh rate, well over twice the industry standard of 60Hz, makes games run smooth as silk. Realize the potential in your graphics card. Forget screen tearing and forget motion blur. Feel your reflexes become one with the action. Never look back.

MINIMAL BEZEL DISTRACTION FOR THE ULTIMATE BATTLE STATION

Expand your view with multiple monitor set-up. The narrow border and frameless design offer the minimal bezel distraction for the ultimate battle station.





QHD RESOLUTION

With 2560 x 1440 resolution, Quad HD (QHD) offers superior picture quality and sharp imagery that reveals the finest details. The widescreen 16:9 aspect ratio provides plenty of space to spread out and work, plus allows you to enjoy games or movies in their original size.

FREESYNC PREMIUM

Enjoy the best quality visuals even in fast paced games. The AMD FreeSync Premium Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a fluid, tear free gaming experience at highest performance. The AMD FreeSync Premium features a refresh rate of minimum 120Hz, decreasing blur and sharpening the picture for a more life-like experience. The LFC feature eliminates the risk of stutter in case the frame rate drops below the refresh rate.





HEIGHT ADJUSTABLE STAND

Raise or lower the screen to suit each individual's height and seating preferences. The easy-to-adjust stand ensures hours of comfort.

SPEAKERS

Built-in speakers make it easy to catch up with family, friends and colleagues. For movies, music, games and more, you'll enjoy quality audio without the hassle of connecting external speakers.



LOW INPUT LAG

Unleash your reflexes by switching to the AOC Low Input Lag mode. Forget graphical frills: this mode rewires the monitor in favour of raw response time, giving the ultimate edge in hair trigger stand offs.

GOOD FOR CONSOLE GAMING

Many of our top-notch monitors are not only designed to work with PC towers but are also compatible with consoles. You can easily plug them into your Xbox or PlayStation and enjoy the great image quality. The monitors support up to 120Hz, so even the newest generation models run on the highest settings.





6 GAMES MODE

Tailor your display to the game with a click of a button. Switch settings between in-built presets for FPS, racing, or RTS games, or customise your own ideal conditions and save them. The AOC Settings KeyPad makes switching profiles or adjusting features quick and easy.

AOC GAME COLOR AND SHADOW CONTROL

Bring the battle out of the shadows with AOC Shadow Control and AOC Game Color! Adjust grey levels for better picture detail and brighten dark areas or sink them back into blackness on the fly, without affecting the rest of the display.



GMENU

AOC G-Menu is a free tool that you can install on your PC to have complete customization paired with maximum convenience.

DIAL POINT FOR MORE ACCURATE AND PRECISE AIMING

The Dial Point function places an aiming indicator in the center of screen for helping gamers to play First Person Shooter (FPS) games with an accurate and precise focus.



GENERAL

Model Name	CQ27G3SU/BK
Channel	Gaming
Product line	AOC Gaming
Design family	G3
EAN	4038986189644

DISPLAY INFORMATION

Screen size (inch)	27.0
Screen size (cm)	68.6
Flat / Curved	Curved
Curvature Radius	1000R
Display hardness	3H
Panel treatment	Antiglare (AG)
Pixel Pitch (mm)	0.2331
Panel resolution	2560x1440
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	165 Hz
Response time GtG (typical)	4 ms
Response time MPRT	1 ms
Static contrast ratio (typical)	3000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits (typical)	300 cd/m²

VIDEO FEATURES

Sync technology (VRR)	Freesync Premium
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	118.0
Colour space (DCI-P3) CIE 1976 %	89.0
Colour space (Adobe RGB) CIE 1976 %	96.0
Flicker-Free	Flicker Free

CABINET INFORMATION

Bezel Colour (front)	Black, Red
Cabinet colour (backside)	Black, Red
Cabinet finishing (backside)	Texture
Removable stand	Yes
Speaker power	3 W x 2
Kensington Lock	Yes
Vesa wallmount	100x100

ERGONOMIC INFORMATION

Tilt	-5/21,5
Height adjust (mm)	130mm
Swivel	-30/30

GAMING FEATURES

Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-menu

SUSTAINABILITY

WEEE	Yes

POWER CONSUMPTION

Power supply	Internal
Power consumption on (typical) in watts	46.0
Power consumption standby in watts	0.3
Power consumption off in watts	0.3
Energy class	G

REGULATORY COMPLIANCE

Microsoft WHQL	Yes

CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.2 x 1
USB Hub	Yes
USB type downstream	4
USB fast charge port	Yes
Audio Output	Headphone out (3.5mm)
USB generation	USB 3.2 (4 USB downstream ports)

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	401.9 ~531.9(H) × 605.02(W) × 258.8 (D)
Product dimensions excl. base (WxHxD) mm	367.5 (H) × 605.02(W) × 95.04(D)
Packaging dimensions (WxHxD) mm	690 (W) × 225 (D) × 523 (H)
Gross weight incl. package (in kg)	8.6
Net weight excl. package (in kg)	5.9

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8

OTHER INFORMATION

Warranty period	3 years

⚡ LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products, accessories, cable(s) supplied with the product may vary in type, quantity, and/or specifications in line with country- or region-specific requirements. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.